UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

03/22/2005

Texas Instruments Incorporated M/S 3999 P.O. Box 655474 Dallas, TX 75265

EXAMINER

KOBERT, RUSSELL MARC

ART UNIT

PAPER NUMBER

DATE MAILED: 03/22/2005

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/789,642	03/01/2004	Kambiz Hayat-Dawoodi	29619.1	9190

TITLE OF INVENTION: INTEGRATED CIRCUIT LEADFRAMES PATTERNED FOR MEASURING THE ACCURATE AMPLITUDE OF CHANGING CURRENTS

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	\$300	\$1700	06/22/2005	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

maintenance fee notificatio	below or directed otherwise ns. CE ADDRESS (Note: Use Block 1 for) specifying				
	7590 03/22/2005	any change of address)			ree(s) Transmittal, The	f mailing can only be used f his certificate cannot be used al paper, such as an assignm te of mailing or transmission.	for any other accompanying ent or formal drawing, mus
Texas Instrumen M/S 3999 P.O. Box 655474 Dallas, TX 75265	ts Incorporated				Ce hereby certify that it States Postal Service addressed to the Ma ransmitted to the USI	rtificate of Mailing or Tran his Fee(s) Transmittal is bein with sufficient postage for fin il Stop ISSUE FEE address PTO (703) 746-4000, on the	smission ng deposited with the United rst class mail in an envelope s above, or being facsimile date indicated below.
- 411.42.00						_	(Depositor's name)
							(Signature)
				[(Date)
APPLICATION NO.	FILING DATE		FIRST NAME	D INVENT	OR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/789,642	03/01/2004		Kambiz Hay	at-Dawo	odi	29619.1	9190
APPLN, TYPE	NTEGRATED CIRCUIT LE.	ISSUE FE			BLICATION FEE		DATE DUE
	<u> </u>			PU.		TOTAL FEE(S) DUE	
` nonprovisional	NO	\$1400			\$300	\$1700	06/22/2005
EXAN	MINER	ART UN	IT	CL	ASS-SUBCLASS		
KOBERT, RU	SSELL MARC	2829			324-11700H	,	
"Fee Address" indica PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless	dence address (or Change of 0 22) attached. tion (or "Fee Address" Indica or more recent) attached. Use D RESIDENCE DATA TO Bi s an assignee is identified be a 37 CFR 3.11. Completion of	tion form of a Customer E PRINTED ON T low, no assignee of this form is NOT	or agents ((2) the nar registered 2 registere listed, no r THE PATENT data will approaches a substitute	OR, alternme of a single attorney and patent in the mame will reprint or the for filing	ngle firm (having as or agent) and the nan attorneys or agents. If be printed. type)	a member a 2es of up to no name is 3enee is identified below, the co	document has been filed for
	assignee category or categor				Individual C	orporation or other private gr	oup entity Government
la. The following fee(s) are Issue Fee	enciosed:		Payment of	` '	ount of the fee(s) is en	anlogad	•
	mall entity discount permitte		_				
Publication Fee (No small entity discount permitted) Advance Order - # of Copies			Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
	(from status indicated above)						
	MALL ENTITY status. See 3				-	LL ENTITY status. See 37 C	,
NOTE: The Issue Fee and P noterest as shown by the reco	is requested to apply the Issu ublication Fee (if required) words of the United States Pate	e Fee and Publicate ill not be accepted nt and Trademark (from anyone Office.	y) or to re other the	e-apply any previously and the applicant; a reg	ly paid issue fee to the application istered attorney or agent; or the	ation identified above. he assignee or other party in
Authorized Signature					Date		·
Typed or printed name			Registration No.				
his collection of information application. Confidential about the completed application are the completed applications.	on is required by 37 CFR 1.31 ity is governed by 35 U.S.C. oplication form to the USPTC	1. The information 122 and 37 CFR 1 D. Time will vary	n is required to .14. This collidepending up	to obtain lection is	or retain a benefit by estimated to take 12 dividual case. Any co	the public which is to file (an minutes to complete, includir omments on the amount of ti	d by the USPTO to process) ng gathering, preparing, and me you require to complete

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	DATE FIRST NAMED INVENTOR		CONFIRMATION NO		
10/789,642	03/01/2004	Kambiz Hayat-Dawoodi	29619.1	9190		
7590 03/22/2005			EXAM	EXAMINER		
Γexas Instruments M/S 3999	Incorporated	KOBERT, RUSSELL MARC				
P.O. Box 655474			ART UNIT	PAPER NUMBER		
Dallas, TX 75265			2829			
			DATE MAILED: 03/22/2005	5		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.